

Congress of the United States
Washington, DC 20515

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March 10, 2011

The Honorable Julius Genachowski
Chairman
Federal Communications Commission
445 12th Street, SW
Washington, D.C. 20554

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Re: LightSquared Subsidiary LLC Request for Modification of Its Authority for an Ancillary Terrestrial Component, File No. SAT-MOD-20101118-00239

Dear Chairman Genachowski:

The purpose of this letter is to voice our concerns regarding the Commission's International Bureau conditional waiver approval for LightSquared Subsidiary LLC ("LightSquared") in the above-captioned matter. It is our understanding that there is considerable evidence that the wireless broadband service proposed by LightSquared and conditionally approved in the Bureau's decision could cause harmful desensitization to the millions of Global Positioning System (GPS) receivers in use in this country, including those utilized in national defense, public safety, aviation, and consumer applications.

As the expert agency in charge of managing the nation's use of the electromagnetic spectrum, the FCC is charged with the crucial function of ensuring that new services like those proposed by LightSquared do not interfere with established services like GPS. This FCC function is particularly critical when it comes to protecting a service like GPS, which is integral to our economy, national defense, public safety, and air travel.


To ensure full protection of GPS, we request that the full Commission take the following steps:

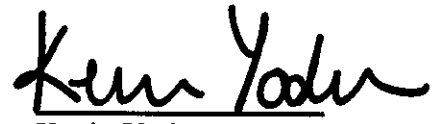
- Require LightSquared to demonstrate non-desensitization of GPS as a condition prior to any operation of its proposed wireless broadband service, whether on a non-commercial or commercial basis; and
- Rescission of the conditional grant of LightSquared's conditional authority to offer broadband services until this demonstration can be made.


Only with such steps will the full Commission ensure the uninterrupted operation of this nation's critical GPS system.


Please give this request your complete consideration, and we look forward to your timely response.

Sincerely,


Lynn Jenkins, CPA
Member of Congress


Kevin Yoder
Member of Congress


Mike Pompeo
Member of Congress


Tim Huelskamp
Member of Congress

cc: The Honorable Michael J. Copps
The Honorable Robert M. McDowell
The Honorable Mignon Clyburn
The Honorable Meredith Attwell Baker



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI
CHAIRMAN

The Honorable Tim Huelskamp
U.S. House of Representatives
126 Cannon House Office Building
Washington, D.C. 20515

Dear Congressman Huelskamp:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in dark ink, appearing to be "J. Genachowski", is written over a horizontal line. The signature is fluid and cursive.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI
CHAIRMAN

The Honorable Lynn Jenkins
U.S. House of Representatives
1122 Longworth House Office Building
Washington, D.C. 20515

Dear Congressman Jenkins:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

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Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI
CHAIRMAN

The Honorable Mike Pompeo
U.S. House of Representatives
107 Cannon House Office Building
Washington, D.C. 20515

Dear Congressman Pompeo:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

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Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI
CHAIRMAN

The Honorable Kevin Yoder
U.S. House of Representatives
214 Cannon House Office Building
Washington, D.C. 20515

Dear Congressman Yoder:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

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Julius Genachowski